

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

FEB 9 1979

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... FEB 14 1979

The applicant..... Kevin Phillips.....

....., of..... Panaca,.....  
Street and No. or P.O. Box No. City or Town

Nevada 89042....., hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is..... underground.....  
Name of stream, lake or other source.

2. The amount of water applied for is..... 0.02..... second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Geothermal.....  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks")..... (See remarks)

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: NW $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 8, T.4S.,

R.67E., MDB&M., The NW corner of said Section 8 bears N. 73° 40' W.,

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, a distance of 1110.02 feet.  
it should be stated.

6. Place of use is a portion of the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 8, T.4S., R.67E.,  
Describe by legal subdivision, if on unsurveyed land it should be so stated.

MDB&M., more particularly described as Lot 2, Block 47 of the North Side Addition of the City of Caliente, Lincoln County, Nevada.

7. Use will begin about 1 January and end about 31 December, of each year.  
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and

specifications of your diversion or storage works.) hot water is to be pumped from 8"

cased well to radiant heating system by steel piping and drain to  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

municipal sewer system through 4" house drain pipe.

9. Estimated cost of works.....\$4,000.00
10. Estimated time required to construct works.....1 year
11. Estimated time required to complete the application to beneficial use.....3 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Item 4C - Hot water is to be used for geothermal purposes to.....  
.....heat residential home.....

Applicant s/ Kevin Phillips  
Kevin Phillips

By Kevin Phillips  
Panaca, Nevada 89042

Compared LP/ha gk/ja

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. Accurate measurements must be kept of water placed to beneficial use. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit is to appropriate geothermal fluids only and all cold, fresh water aquifers are to be sealed off to prevent waste and contamination.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.02 cubic feet per second, but not to exceed 4.72 million gallons annually.

Actual construction work shall begin on or before November 28, 1980

Proof of commencement of work shall be filed before December 28, 1980

Work must be prosecuted with reasonable diligence and be completed on or before November 28, 1981

Proof of completion of work shall be filed before December 28, 1981

Application of water to beneficial use shall be made on or before November 28, 1983

Proof of the application of water to beneficial use shall be filed on or before December 28, 1983

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed JAN 6 1981

Completion of work filed JAN 25 1982

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

Recorded Bk. Page

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN  
State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 28th day of MAY

A.D. 19 80

William J. Newman  
State Engineer

CANCELLED FEB 7 1984

OF APPLICANT 218 (RECORDABLE) WITH THE PROVISIONS OF PERMIT

STATE ENGINEER